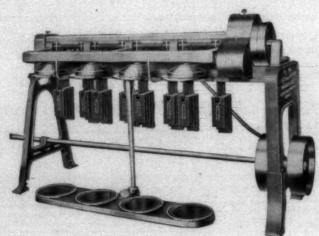
# TEXTILE BULLETIN

VOL. XI

CHARLOTTE, N. C., APRIL 20, 1916

NUMBER 8

# SACO-LOWELL SHOPS



STANDARD DRAWING FRAME

TEXTILE MACHINERY

**Complete Waste Reworking Plants** 

ROGERS W. DAVIS, Southern Agent CHARLOTTE, N. C.

# Northrop Looms

Trade Mark Registered

Fix the selling prices of goods
Raise the standard of quality
Increase product per loom
Reduce cost of weaving
50 to 75 per cent
Increase efficiency of weavers
Increase wages of weavers

DRAPER COMPANY

HOPEDALE MASS.

# THE MacColl Spooler Guide



will, with a much more open setting, remove slubs or bunches that would pass through other spooler guides.

# DRAPER COMPANY

HOPEDALE MASS.

Southern Agent J. D. CLOUDMAN 188 South Forsyth St. Atlanta Ga. Put Your Finger



on your opening and carding rooms, and you have touched the vital spots in your mill.

We are specialists and our entire thought, time and resources are applied to the manufacture and care of the most perfect machines for these vital spots.

### CAMPBELL TEXTILE MACHINERY CO. AUBURN, RHODE ISLAND

Southern Agent, J. H. MAYES, Independence Bldg., Chartotte, N. C.

# PROCTOR" DRYERS Substantial, Durable, and low cost of operation. Dryers for all kinds of Material The Philadelphia Textile Machinery Company BUILDERS OF DRYING MACHINERY CORPORATED 1885 PHILADELPHIA H. G. MAYER

# Farbwerke-Hoechst Co.

H. A. METZ & CO. Aniline and Alizarine Colors, Dyestuffs and Chemicals

Sole Licensees and Importers of the Products of

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Manufacturers Should Look Up the Advantages of

# Metallic Drawing Roll

Over the leather system before placing orders for new machinery, or if contemplating an increase in production, have them applied to their old machinery. It is applied successfully to the following carding room machinery:

Railways Sliver Lap Machines Ribbon Lap Machines Comber Draw Boxes

**Detaching Rolls for Combers Drawing Frames** Slubbers **Intermediate Frames** 

25 TO 33 PER CENT. MORE PRODUCTION **GUARANTEED** 

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The Metallic Drawing Roll Co. INDIAN ORCHARD, MASS.

#### DIXON LUBRICATING SADDLE CO. BRISTOL, RHODE ISLAND

Use Dixon Patent Stirrup Adjusting Saddles, the latest invention in Saddles for Top Rolls of Spinning Machines. Manufacturers of all kinds of Saddles, Stirrups and Levers.

WRITE FOR SAMPLE

1866

**50TH ANNIVERSARY** 

1916

# CARD CLOTHING

STRIPPER BURNISHER AND EMERY FILLET HOWARD BROS. MFG. CO.,

E. M. TERRYBERRY, Southern Agent,

515 Commercial Bank Bldg, Charlotte, N. C.

**Phone 1722** 

Home Office and Factory, Worcester, Mass.

# SOUTHERN IEXTILE BULLETIN

VOLUME XI

CHARLOTTE, N. C., APRIL 20, 1916

NUMBER 8

# Extracts From Testimony of James A. Emery

thirty-five states of the Union.

cussion of a subject of this character one is peculiarly liable to misapprehension, misconception. and even misrepresentation of one's position with respect to it.

The membership of the National Association of Manufacturers, so far as we can ascertain, does not include, among the two and one-half establishments which its members operate, but comparatively few person below sixteen. Our membership would be little affected by the provisions of this measure with respect to the age limit of children, but there is no member of the association, who, as a manufacturer, or as a citizen of the United States does not believe he would be seriously affected, especially in the future, by the principal of control here asserted and by the policy proposed, as well as by the form in which this measure is cast.

"I assume, in discussing the measthat it is not predicated upon the theory that the mere employment of a child is an evil in itself. Otherwise it would-and the laws of all states would-properly exclude from the employment of children; whereas not only does it permit the employment of children of any age at some occupations, examining the proposal from that angle, but among the occupations obviously excepted are those in which the far greater number of children, who work at all in the United States, are employed.

"I assume that the evil of child lies in the employment of children of an improper age, or at improper occupations, or for too great a period of time, or while in improper physical condition, or where the operation of such employment excludes opportunity for education and such other circumstances as

labor like that of many other things and imprisonment. to which the police power of the "I call attention to the fact that "In the second place, the form of states has been and is constantly ap- the penalties occured by the ship- this bill is bad. It is poorly drawn.

which appear in the legislation of child incurs infinitely greater pen-"I realize in approaching the dis- all the states. Even Congress, when alties than a small establishment opexercising its own discretion in an erated exclusively by children and unquestioned jurisdiction-the regu- with a proportionally smaller numlation of child labor in the District ber of shipments. of Columbia—found it necessary to policy proposed will secure a legal except from the operation of the uniformity at the expense of a prinage limit the children employed by ciple essential to the preservation itself in the Senate of the United of national integrity, the operation States.

million employees engaged in the believe that the necessary effects of the principle of regulation pro- not merely upon the states, yet reposed in this bill is, by virtue of serves to each of the states comthe practical circumstances of com- plete self-government in its intermerce, to substantially substitute nal and domestic affairs a unique the commercial power of Congress and essential characteristic of our for the police power of the states system. in dealing with all local circum-"I of stances of production. It is estimated by persons familiar with our industry and commerce that substanand ninety per cent of the commodities produced in this country are consumed outside of the states in ates upon persons, firms and corwhich they are produced. If Congress, under the commerce power, regulate the conditions under which an article is to be produced that is to go into commerce, it substitutes its authority, practically speaking, not only for the police power of the various states themselves, but for the supervising judgment of boards of aldermen in every example, may creep into the state. state of destination.

We predict our opposition to this measure upon the form in which it was cast, which I think wider than express purpose: the rule of prima facie evidence of a violation the act facts not only entirely consistent with the innocent exercise of his right to manufacture under the laws of the state in which he operated.

"I further suggest that these proevidence the judgment of the var- visions give no protection to but

The legislative of a dual form of government in "The members of our association which the national authority operates directly upon the people and

"I object to the validity of the measure on the ground that it is by its avowed purpose, nature and terms, a regulation of production tially somewhere between eighty under the guise of the regulation of commerce.

"That the commerce power operporations, not while they are engaged in production nor because they engage in commerce, but applies only to the transaction of the interstate commerce business of such persons, and that the power of Congress does not attach either to a commodity because it is intended for commerce or to completed articles which are to be shipped industrial community and by the in commerce until they are actually

"The objection urged to this measure is an objection directed to the policy upon which the nation is commerce has never been applied asked to embark by the proponents nor contemplated by the Congress evidence which it creates making of this bill. We believe it is one of the United States nor sustained seriously menaces the integrity, the organic structure, of this article that was not bad in itself, nation by authorizing an intrusion nor to any acts of individuals that by Congress upon the reserved powers of the state, that deprives the dom of that commerce. individuals living in those states of the right of self-government in determining the domestic conditions lous states in the numerous stat- rather encourage arbitrary arrest under which they shall live and economic; a mob, a monopoly or a utes regulating this subject.

The theorem is the numerous stat- rather encourage arbitrary arrest under which they shall live and economic; a mob, a monopoly or a utes regulating this subject.

The theorem is the numerous stat- rather encourage arbitrary arrest under which they shall live and economic; a mob, a monopoly or a utes regulating this subject. "In that connection I beg to call zen were not to be protected from of the most essential principles of the attention of the committee to this as a part of due process of law American government for which the fact that the regulation of child as well as from arbitrary conviction our fathers from time immemorial have contended.

"I appear on behalf of the Na- plied is a subject necessitating fa- per under this bill are dependent It is ambiguous. It is far wider in tional Association of Manufacturers, miliarity with many conditions es- on the volume of his shipments and its terms that in the declared puran organization consisting of some sentially local in their features. This not upon the number of children poses for which it is proposed. The 4,000 members operating manufact—is demonstrated by the great num-employed; that a large manufactur—rule of evidence which it offers is uring establishments in substantially ber of exceptions and variations ing establishment employing one a rule capable of and likely to tempt arbitrary use. It protects nobody, not even dealers possesed of the guaranty offered in this bill, from arrest or prosecution, but only from conviction when they shown by affirmative defense that they have not employed children under the conditions prohibited.

> "The measure is invalid because, under the guise of regulating commerce, it is intended to and does regulate conditions of manufacture in every state of the Union, and manufacture and commerce are in their nature two essentially distinct and separate things ruled by separate jurisdictions. It was the manifest intention of the framers of the Constitution and of the people of the United States to confer upon Congress the power to regulate intercourse between the states, not the power to regulate production in each state of the American Un-ion. We further contend that the mere intention to ship a commodity in interstate commerce, or engagin interstate commerce or production for that commerce, does not bring the production or the person so engaged within the commerce power. For the commerce power lays its hand upon the article so produced only when it had been offered to an interstate carrrier in the state of its origin for shipment to the state of its destination. Compolicy and principle of control pro- delivered to a shipper in the state merce begins where manufacture posed man an error, by the same of origin for transmission to the ends. By its nature it cannot have been until its operations of production have been concluded.

"We contend that exclusion from by the courts, with respect to any did not threaten the safety or freeknowledge that in protecting Congress may remove any obstruction to its flow, moral, physical or prescribed for the government of intercourse between the states must sustain a real and substantial relation to the commerce which undertakes to regulate; and that

(Continued on Page 5).

# A CARDING JOB

portance governing the operation-of cards,

The production per card.

Number of cards tended. The duties required of the tender.

Operations under each of these headings vary widely in different mills, and a standard or average determination cannot be found without setting the other two. The citation of a particular carding job may be the best means of showing how these interlocking conditions are met, and deductions can be then made for other similar operating conditions.

The sketch shows 16 Whitin cards and their location relative to the picker room and the breaker draw-These are attended by one man at \$1.25 per day, with no other assistance except the stripper

stripping time. The card cylinder runs 165 r. p. clusive of the lap stick, and the sliver weighs 62 grains per yard. The cotton is good middling grade, one a breaker, intermediate, and finishcoming to the card room. The yarns account of fire risk made are 12's to 28's. There is A stripper with the

There are three factors of im- in waste. Humidiflers are not used.

Under these conditions the tender will doff the cards nearly every 53 minutes, and 12 doffs will be made during the 11-hour days, from 6:30 A. M. to 6 P. M. Each can of sliver has a net weight of cotton of about 14 pounds, and on Saturday only two doffs are run, the week's run being 62 doffs or 868 pounds of cardsliver delivered to the drawing frames for each card. The time required to doff the 16 cards is approximately six minutes. When this is done, the cans are pushed to the end of the card alley in front of the drawing frames shown in the

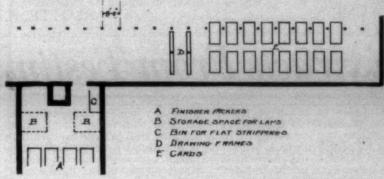
For each card in the course of the day's run there will be required four laps, so that each lap lasts a laps are brought in from the picker m. and the doffer 10 r. p. m. The By timing the laps on the cards laps weigh 45 pounds each, ex-properly one row of eight laps will run out, while the other row is only half spent, a method which facilitates the work of the tender very inch staple, and has passed through much, and he can then replace new laps as opportunity offers. On Sater picker. Every finished picker urday laps are not permitted to relap has its weight recorded before main on the racks over Sunday, on

stripping machine will strip 16 cards utes. in 16 minutes. In doing this, not well as the coilers are wipped off more than 3 cards will be stopped four times a day. This operation at a single time. The operation of is a short one and will take not more stripping is done twice in the fore- than a minute to each card. noon and once in the afternoon.

for various wastes, is brushing- shown in the sketch. Once a day

The fronts of the cards, as

Finally there are removed Mote and fly waste are removed bats or flat strippings five times a from under the cards twice one day, always however, just before week, and three times the next the stripping operation. Flat strip-This is done by another hand pings are taken to the picker room, whose only duties aside from caring and deposited there in the bin as



are weighed, the fly being room where stored, by means of a through a waste-picker with other truck holding four laps at a time. waste, and worked into a low grade waste, and worked into a low grade extremely low grade of stock. The motes are taken to the waste house and later are sold.

tender is taken in cleaning. Only them, taking not less than three by constantly wiping off the fly hours. The coilers both inside and waste, can the cards be kept in a out, licker-in and cylinder boxes, fit condition to produce good work, and gearing of all kinds are gone Once in the forenoon and once in over the afternoon the sides of the cards and all waste is swept up about the are rubbed over with a waste-yarn cards. A stripper with the assistance of brush, and this operation when done

little less than three hours. The down in the card room. Both wastes the small roll over the feed roll is run cleaned of its waste, and this placed in a special can, on account of the

> On Saturday forenoon the cards are shut down at 8:30 A. M. and a By far the most time of the card very through cleaning is given to with a comber-duster brush,

No oiling of any kind is done by approximately 6 per cent taken out the card tender, using a dustless throughly will take about 40 min- the card tender, this work being at-

# ONDIT

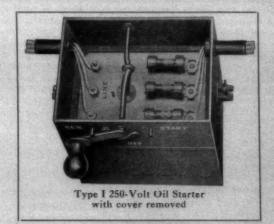
# TYPE "I" OIL STARTERS

Absolutely prevent the single-phase running of properly-fused polyphase motors.

They also prevent the blowing of fuses in starting such motors.

Obviously here is a source of saving which you should investigate.

As a big step towards reduced operating costs, send for Bulletin 409-A.



Condit Electrical Manufact'g Co. ELECTRICAL PROTECTIVE DEVICES Boston, Mass.

# FRASER-PURSER COMPANY

**ENGINEERS AND MACHINERY AGENTS** 

Commercial Bank Building, Charlotte, N. C.

REPRESENTING

CONDIT ELECTRICAL MFG. CO.

Direct and Alternating Current Generators ELECTRIC MACHINERY CO. Minneapolis, Minn.

Condensers and Cooling Towers
WHEELER CONDENSER AND ENGINEERING CO
Carteret, N. J.

card room.

tender is as follows:

Operation	Unit time for 16 cards		Total
Doffing	6 min.	12	72 min.
Stripping	. 16 min.	3	48 min.
Wiping fronts .	. 16 min.	4	64 min.
Getting laps	. 20 min.	4	80 min.
Piecing-on laps.	. 19 min.	4	40 min.
Wiping card side	es 40 min.	8 1	20 min.
Wiping licker-in	s 7 min.	4	28 min.
Removing bats	6 min.	5	30 min.

specific duties, so that the card ten- characteristics of each state. der is actively engaged nearly threequarters of his time. In the intervals between these operations he cial importance, especially in view will receive within the next will piece up ends, and tend to other matters of lesser importance.

#### Testimony of Jas. A. Emery. (Continued from Page 3)

this proposal is characterized by no real and substantial relations of that

'Let it be assumed, as is here declared, that the improper employment of child labor is an evil that Congress should exert whatever powers it posseses for the purpose of preventing. I agree that it is the duty of the National Government to undertake to protect the child within its jurisdiction against the exploitation in industry; but it remains ridiculous to say that because a purpose is laudable you are to usurp power to embark upon it, and imperil the true relations between the states and the nation. To hold that is to assert that any laudable purpose justifies the obliteration of constitutional restraint for the purpose of accomplishing a result desirable in itself, irrespective of the invalid means which may be employed for that end.

"Finally, this proposal is so revolutionary in its terms, both as a principle of law and as a policy of regulation, that it not only is capable of leading, but it unquestionably will lead, to the presentation of proposals equally justified, which will, by their necessary operation, deprive the states of their essential police powers and reduce them to a condition of legislative impotence. For, if Congress can say that no commodity shall move in interstate commerce because it objects to the character of the employment relations existing between the manufacturer who produced it and one child in his entire establishment, then it can say with equal right and it will be asked to say that no commodty shall be produced for shipment in interstate commerce, that is, the product in whole or in part of adult labor, man or woman, employed more than eight hours in any calendar day, or more than forty-eight hours in any one week, because the necessities of the nation for adequate defense require that every man and woman shall conserve their powers and thus in-sure the life, health and strength, not only of possible military defenders, but of the parents of the Americans of the future. More than that, whenever, in the opinion of a number of non-residents, any state

tended to by another man whose fails to protect the morals or health approved by the ablest lawyers of er, who until November 4, 1914, was duties are exclusively oiling in the or welfare of its people; Congress that day—is deserving of the at- president of the Parker Cotton Mills card room.

will be asked to prevent the inter- tention of the great Judicial Com- company. Summarized the work of the card state shipment of commodities pro- mittee of the Senate. So, with all duced under the objectionable con-deference I venture to suggest that ditions existing in that state. Such in view of the nature and impora policy will turn over the regula- tance of the bill and without any ed on very reliable authority, four tion of the internal affairs of all reflection whatever upon the disthe states with respect to morals and health and welfare, and not to this table, it should have the judgthe judgment of local men who live ment of the formal law body of the in the community and understand Senate, that authoritative committee its domestic life and conditions, but upon whose legal judgment the Sento a majority in Congress who, by ate acts, before you ultimately de-the very nature of things, cannot termine the legal quality of this the very nature of things, cannot Out of the eleven hour day of and will not know or learn the pe-proposal." 660 minutes 482 minutes as shown culiar physical and economic conabove are required to perform these ditions that constitute the individual Parker Mills Co. to Get \$500,000

"It seems to me that a proposal of such overwhelming legal and sodisapproved by the Judiciary Com- from a dozen or more life insurance mittee of the House, that it has companies, in settlement of policies been debated in the Senate and dis- carried in the life of Lewis W. Park-

tinguished lawyers who sit around

# From Life Insurance Companies

The Parker Cotton Mills company of the fact that it has once been days, checks aggregating \$500,000,

The insurance in favor of the Parker Cotton Mills company was taken out by Mr. Parker, it is learnyears ago this summer. The amount was divided among a number of companies. Mr. Parker stood a very rigid physical examination by spec ialists who were sent here for that purpose, and passed the examination with a remarkably good record.
The insurance, it is understood,

was in what is known as five-year term policies, convertible into straight life at the end of three years. The insurance was converted, it is understood, at the end of the three-year period, and the premiums have been paid by the cotton mills company.

The amount of Mr. Parker's personal insurance policies is not definitely known.



A row of single extended-shaft, four-frame-drive Westinghouse Motors at Naumkeag Steam Cotton Company's Mill, Salem, Mass.

# A Number of Years Ago Westinghouse Electric Developed this Type of Four-Frame-Drive.

TYPICAL INSTALLATIONS= Durfee Mills . . . . . . . . . Fall River, Mass. Naumkeag Steam Cotton Company . Salem, Mass. Revolution Cotton Mills . . . Greensboro, N. C.

# Westinghouse Electric and Manufacturing Company

ATLANTA, GA. CHARLOTTE, N. C. EAST PITTSBURGH BOSTON, MASS.



PENNSYLVANIA

NEW YORK, N. Y. PHILADELPHIA, PA

#### Comparative Spinning Tests of Ari- negligible. Considerable deviation zona-Egyptian, Sea Island, and Sakeliaridis Egyptian Cottons

in the production of Arizona-Egyptian cotton, cotton technologists of the U.S. Department of Agriculture been conducting spinning tests to compare it in waste, tensile strength, bleaching, mercerization, Sakellaridis Egyptian and Sea Island cottons. The tests also com- results show that our domestic cot-pare the values of the different kinds tons are equal to, and in most reof Arizona-Egyptian cotton in these particulars. Inasmuch as these cotcan be substituted for each other to some extent in making certain classes of goods, the spinning tests thus reported in Professional and Rural Organization, should prove of general interest to cotton manu-

The tests thus reported were conducted on the 1914 crop during the their bleaching and mercerizing summer of 1915 on the following properties; that they were fully lots of cotton, namely, four bales of Arizona-Egyptian cotton—one of erties; and in tensile strength the each of the grades, Extra, Choice, advantage was slightly in favor of Standard, and Medium; three bales the Sea Island and Sakelladidis. The of Sakellaridis Egyptian cotton, finished grey and mercerized yarns shipped from Alexandria, Egypt, were comparatively equal in luster; marked Merr, Conn, and Edm, of the grades Good, Fully Good Fair, and Fair; and two bales of Sea Island cotton shipped from Blackshear, Ga., of the grades Fancy and Extra Choice. The bales of Sea Island Cotton originated no doubt in the interior and were slightly different in character from the longer length staples of Sea Island cottons Difficulties in Introducing a New grown on the islands and the coast One hundred pounds of each of these bales were used in making the

Throughout the test care was takof cotton.

#### Summary of Tests.

the manufacturing processes of the four grades of Arizona-Egyptian cotton tested was as follows: Extra, 17.69 per cent; Choice, 18.56 per cent. Standard, 20 per cent; Medium, 20.90 per cent.

These tests show that with re-Arizona-Egyptian cotton were proportionately less wasty than the two bales of Sea-Island of Georgia, and the two bales of Sea Island were Alexandria, Egypt.

value than Sea Island, and Sea Is- converter or consumer. land to be lower than Sakellaridis, manufacturers

There was no significant relation- a profitable basis. Egyptian cotton.

The difference in the tensile Egyptian is a heavy bodied cotton, strength of yard made from the it is entirely possible if mixed propthree kinds of cotton was practically erly with these other cottons in

occured varying slightly in favor of first one kind and then another, but, as a whole, resulting somewhat in favor of the Sakellaridis Egyp-Because of the marked increase tian cotton, with the (Sea Island coming second. However, the tensile strength for the highest numbers of yarn was in favor of the Sea Island cotton.

There is no significant relationship between the prices of the difdyeing and finishing qualities with ferent cottons and the percentages of waste and tensile strength. The spects superior to, imported cottons. The preferences of manufacturers must be changed in order to introduce satisfactorily any cotton.

The laboratory test indicated that Paper 359, of the Office of Markets after bleaching, dyeing and mercerthe Arizona-Egyptian and izing, Sea Island cottons were practically equal to each other and were slightly superior to the Sakellaridis in equal to each other in dyeing prophowever, the yellow color was a little more evident in the Arizona-Egyptian than in the Sakellaridis, which in turn was somewhat more yellow than the Sea Island. difference in color was more apparent between the Arizona and the Sakellaridis than between the Sea Island and Sakellaridis.

### Cotton.

In regard to introducing a new variety of cotton, the authors say in the bulletin:

The manufacturer usually secures en to have mechanical and other a contract for goods before they are conditions the same for each kind manufactured, but when offering a fabric or varn for sale, manufactured from a new kind of cotton, difficulties frequently are met from The relative waste discarded in the buyer or converter who, when placing a contract or an order for fine goods, specifies the kind of cotton required, that is. American, Egyptian, or Sea Island. In a large number of instances on cloth orders, the warp required is of American cotton and the filling Egyptian, or spect to grade the four bales of vice versa. The grade of cotton used is, of course, at the discretion of the manufacturer, provided he meets the requirements of contract as to the strength and quality. Manproportionately less wasty than the ufacturers who have experimented three bales of Sakellaridis from with the Arizona-Egyptian cotton have found that it is less wasty than There was no relation in the price other cottons and that it can be of the different kinds of cotton to utilized satisfactorily as a substithe percentages of waste discarded tute for most purposes; but so long in the manufacturing processes. The as the manufacturer meets his conreverse condition developed, name- tract, the amount of waste discardly, Arizona-Egyptian cotton was es- ed in the manufacturing processes timated to be lower in commercial is not primarily of interest to the In fact, are reluctant to when comparing equivalent grades, change while their business is on However, on ship between the tensile strength of certain classes of goods, mixtures the respective grades of Arizona- of two different cottons are made to advantage. Because the Arizona-

# John P. Marston

Gum Tragasol Kerston Sottener Bleaching Assistant Bleachers Blue

247 Atlantic Ave.

Boston

# **USE OF GUM IN SIZING**

The use of gum in the Sizing has at last received recognition—IT PREVENTS SHEDDING.

# **GUM 943**

An experience of thirty years in the manufacture of gums and dextrines enabled us to produce gum 943. Formula furnished on application.

#### THOS. LEYLAND & COMPANY

F. T. WALSH, Manager READVILLE, MASS.

#### SOUTHERN DYESTUFF & CHEMICAL CO.

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NATIONAL GUM & MICA COMPANY

WEIGHTING, SOFTENING, FINISHING AND SIZING COMPOUNDS

WEIGHTING SOFTENER
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WHITE SOFTENER
SWISS GUM
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FINISHING PASTES
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Perfect materials at low prices Sixing, Weighting, Finishing, and Dyeing of all kinds of goods.

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Office 1203 and 1204 Commercial Bank Building, Charlotte, N. C. Phone 2972.

Don't Pay Good Money for Impractical, Unmechanical and Often Worthless Fountains.

#### SAFETY AND SERVICE

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Write us the number of your employes and water pressure and we'll present on interesting proposition to

**Puro Sanitary Drinking Fountain Company** 

342 Main Street, Haydenville Mass.



Actual Size 7" High

this cotton comes on the market in large quantities, the easier will it be to place it on a competitive basis with other long-staple cottons of R. I. similar qualities.

#### National Association of Cotton Manufacturers.

Wednesday, April 26, 10:30 A. M.

Call to Order.

Business

Report of Secretary.

Report of Treasurer. Report of Auditor.

Award of Association Medal.

The Committee on Association Medal, who will report their award at this meeting, consists of Messrs. Edwin H. Baker, chairman, New York City; Harry H. Blunt, Nashau, N. H.; Arthur O. Dawson, Montreal, P. Q.; Capt. Ellison A. Smith, Greenville, S. C.; Oscar W. Wood, Philadelphia, Pa., and Albert F. Bemis, Boston,

President's Address, Albert Greene Duncan, president, treasurer Har-mony Mills. 77 Franklin Street, Boston, Mass.

Foreign Commerce in American Textiles, Frank A. Vanderlip, president National City Bank, 55 Wall Street, New York City.

A short recess will be taken to give the members an opportunity to meet Mr. Vanderlip.

Reconstruction in Dyeing, Edward S. Chapin, 516 Atlantic Avenue, Boston, Mass.

Some Phases of the Dyestuff Situation, Leonard W. Cronkhite, pres-ident The Leonard W. Cronkhite Methuen, Mass. Company, 185 Devenshi Room 1002, Boston, Mass. Devenshire Street,

Present The Dyestuff Situation, and Future, Herman A. Metz, presi- line, Mass. dent Farbewerke-Hoechst Company, 122 Hudson Street, New York City.

#### Wednesday Afternoon.

Wednesday afternoon will be left without any formal exercises on the program, in order that the members may have an opportunity to visit the Textile Exposition at Mechanics Hall. The Museum of Fine Arts, on Huntington Avenue, beyond Parker Street, will admit members of the Association and their registered guests on exhibiting their badges, between the hours of 9 A. M. and 4 M. Its extensive collection of textiles, comprising more than six thousand pieces, contains much that is suggestive to all interested in modern textile manufacturing.

#### Badges.

Members' hadges will be furnished to all members in good and regular standing, and guests' badges may also be obtained at the regisbadges tration table at the headquarters of the hotel.

#### Second Session.

Wednesday, April 26, 6:30 P. M. Association Banquet in the Ball Room of the Copley-Plaza. See separate anonuncement.

#### Third Session.

Thursday, April 27, 10:00 A. M. Relationiship Between a More Productive New England Agriculture and the Permanence of New England Manufacturing, Kenyon L. Butter-

the manufacturing processes. Man-field, LL. D., President Massachu-ufacturers claim that the sooner setts Agricultural College, Amherst,

Calico Printing; Its Origin and Development, Robert Reoch, Phenix.

The Cotton of Ancient Peru, Mor-Program of Annual Meetings of the Associate in Textile, American Museum of Natural History, Seventyseventh Street and Central Park West, New York City.

Does the Comber Remove Short Fibres? William E. Hatch and

William Smith, New Bedford Textile School, New Bedford, Mass.

Cotton Handling in Southern Warehouses, John R. Fordyce, E. M., Little Rock, Arkansas. in Southern

Current Progress in Industrial IIlumination, Ward Harrison. Illuminating Engineer, National Works, Cleveland, Ohio.

The Boiler Code of the American Society of Mechanical Engineers. S. F. Peter, Chief Engineer The Hartford Steam Boiler Inspection and Insurance Company, 7 Oakland Terrace, Hartford, Conn.

Luncheon, 1:00 P. M.
Luncheon will be served in the
Grill Room which will be reserved for the members and their guests, either for table d'hote at one dollar or a la carte.

#### Fourth Session.

Thursday, April 27, 2:30 P. M. Tests of Cotton Yarn and Fabrics, (Illustrated.) S. W. Stratton, Ph. D., Director, Bureau of Standards,

Washington, D. C.
The Washington Conference and Its Relation to Tire Fabric and Other Testing Requirements, William D. 40 Pleasant

Comparative Tests on the Amount of Moisture in Cotton, Robert E. Naumburg, 84 Coolidge St., Brook-

Ballot on New Members. Election of Officers. Adjournment.

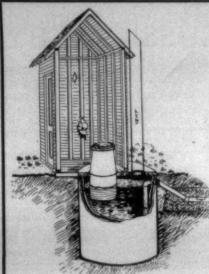
#### Russell Manufacturing Co., Alexander City, Ala.

I. J. Chappelle Superintendent
W. N. Trussell
W. J. McDougleSpinner
J. W. McDougle Bleaching
Robt. Smith Master Mechanic



Address

SHAMBOW SHUTTLE CO... Woonsocket, R. I.



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A Practical, Absolutely Sanitary and Economical

# "SEPTIC" WATER CLOSET

Endorsed by all Health Authorities.

No Chemicals Fly-Proof Self-Cleaning No Odors No Running Water Required Permanent

not begin NOW to strike out the source of infectious disease and put your village on a permanently Sanitary Basis? We have solved the Problem for you at Low Cost.

LOCAL EVIDENCE Some Recent Contracts		
Cannon Mfg. Co., Kannapolis, N. C (Entire Kannapolis and Cabarrus Mill Villages)	800	Outfits
	175	Outfits
Virginia Cotton Mills, Swepsonville, N. C	118	Outfits
Caraleigh Cotton Mills, Raleigh, N. C	50	Outfits
Lanett Cotton Milils, Lanett, Ala	350	Outfits
Gibson Mfg. Co., Concord, N. C	100	Outfits
P. H. Hanes Knitting Co., Winston-Salem, N. C	100	Outfits
Arista Mills Co., Winston-Salem, N. C	27	Outfits

WRITE FOR FULL INFORMATION

# SANITARY ENGINEERING CO.

Commercial Building

Charlotte, N. C.

# LESS SECONDS

ARAGON COTTON MILLS

ROCK HILL, S. C., April 16, 1915.

STEEL HEDDLE MFG. CO.,

Philadelphia, Pa.,

Dear Sirs:

We have had one-fourth of our mill equipped with your FLAT STEEL HEDDLES for nearly one year. We get just as many yards of 80x80 PRINT CLOTH from the steel heddles as we do from the twine harness, and MAKE FEWER YARDS OF SECONDS. I consider it the best harness we can buy. We have just placed the order for the full 560 sets.

Yours truly, P. B. PARKS, Superintendent.

If you are interested in making cloth of BETTER QUAL-ITY, BETTER PRODUCTION, and at LESS Cost for loom-harness supplies, we have some facts that will interest you. We are specialists in loom harness, including steel drop

wires, plain or nickel-plated,

# STEEL HEDDLE MFG. CO.

2100-20 West Allegheny Avenue PHILADELPHIA. PA.

Southern Agent HAMPTON SMITH, Greenville, S. C.

# DISCUSSIONS BY PRACTICAL MEN

#### Wants Formula For Steneiling.

I would like to have information as to how to make up Ultra Blue for what it will-or all it will stand stenciling cloth. We use a regular stamping machine, but some times get orders that we have to use a stencil on. A brush should be used in stenciling, but it will not give sat-isfaction if the blueing is made up in the regular form. Any information as to the formula to use will be appreciated.

Stenciling.

#### What Should Production Be?

Please allow me space to ask the following question:

What is a good production for a mill of 13,000 spindles making two-ply 26s weaving yarns, warps and skeins using local cotton machinery in good shape. Help plentiful, working time 60 hours per week. Would like to know what total cost per pound should be? Also cost of each department seper-What would be a fair percentage of waste? Would like to hear from superintendents and overseers that have made this kind of yarn.

Redrawing Card Clothing.

Ala.

Please allow me a small space to ask a few questions on your discustion page on redrawing card cloth-

I have often looked for discussion of this matter on the discussion page but not seeing any I thought I would see if I could get some start-I know there is a lot that could be written if we could only get those that have the experience to write what they find in redrawing clothing.

This is a very valuable subject to discuss and a little help from those that have the experience will probably save many a carder the price of a new cylinder or doffer fillet, and we all know that either is a snug little pocket change for a Saturday afternoon in the city.

You might say, to its readers. ing be redrawn. without breaking.

Now, then which is best we will say a cylinder will stand 300 pounds, is it the best to give it 300, or lighten up say 250 pounds? From experience which have you found to last the longest after redrawing, and doing Mfg. Co., 100 William street, New the best work, the longest, the one York City, for years. Experience you give all it would stand, or the and scientific methods, they say, one you saved some on the pounds have enabled them to turn out propressure?

iously and let us hear your ideas, as enviable reputation. well as your experiences on this subject through the discussion pages of the Southern Textile Bulletin.

#### "The Community Worker.

side and Toxaway Mills, of Ander- good as could be desired.

of pounds pressure should old cloth- lication is proving of much interest

#### Finishing and Sizing Compounds.

The making of finishing compounds, sizings, and starches of all kinds for the textile industry has been the specialty of the Arabol Now, carder, think this over ser- of the trade. Their goods have an

#### Growling Knocked Out.

A cable order from Petrograd on the Gastonia Manufacturing Company for yarns that could not be filled reveals a thrifty condition "The Community Worker" is the of all the mills in that city, the name of a new weekly paper pub-warehouses being pretty well clean-ished by the Welfare Departments ed out and the mills running at full of the Williamston Mills, William- capacity to keep up with business. ston, S. C., the Calhoun Mills, Cal- When mills turn down orders behoun Falls, S. C., and the Brogon cause they have not the supply of Mills, Anderson S. C., and the River-goods, business must be about as son. Miss Maggie Garlington is is that the past 12 months have managing editor. The paper is at-brought about an unparalleled imtractively gotten up and full of in-provement in the cotton mill situateresting news of the above mills. tion. The mill men had become al-

The question I wish brought out A page is devoted to the news from most as great a set of growlers as on this subject is is at what number each of the mills, and the new pub- the farmers and the manufacturer who did not have something to complain of was not considered a happy man, but times have changed and the face of both the mill man and the farmer has been contracted to normal shape.-Charlotte Observer.

Keep out of a rut. Doing the same old thing in the same old way, over and over again, is liable to get any man in a rut that is harder to get out of than any you ever saw on a muddy country road.

The first man that passed along your way was not traveling in a rut. He was blazing a trail.

Probably it was the best trail at the time, and those close behind him did well to follow in his tracks.

But that does not mean that it will always remain the best way. The more it is traveled, the deeper the rut gets, but that does not help the road any.

All of us can't pe trail makers. But we can branch out now then from the beaten path. Often we are very close to the easier and smoother road, but we are so deep in the old rut that we cannot see it.

The better road is there, but you must find it.

Climb out of your rut and look for it.

#### Asheraft Cotton Mills, Florence, Ala.

N. C. Richardson....Superintendent C. Roberts....Carder and Spinner M. Vann...Weaver and Cl. Room T. Vann..Night Carder and Spin. S. J. E. Gilliam......Night Weaver C. F. Patterson...Master Mechanic

# White Oak Cotton Mills,

Greensbord, N. C.
T. E. GardnerSuperintendent
R. H. ArmfieldCarder
R. C. MorelandSpinenr
E. J. LeFortDyer
J. F. Graves Beaming and Slashing
Horace PenningWeaver
Charles Thigpen Cloth Room
B. F. TouchstoneYard Man
U. S. GreenEngineer
J. M. CampbellMechanic

# Mr. Mill Man! Stop Making Waste EQUIP YOUR SLASHERS WITH THE EUREKA SLASHER DEVICE

A FEW PROMINENT
LANCASTER COTTON MILLS.
WARE SHOALS MFG. CO.
HENRIETTA MILLS.
PEE DEE MFG. CO.
PELL CITY MFG. CO.
PILOT COTTON MILLS CO.
MILLS MANUFACTURING CO.
PIEDMONT MFG. CO.
STONEWALL COTTON MILLS.
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GIBSON MFG. CO.
LAUDERDALE COTTON MILLS.
GOLDEN BELT MFG. CO.
PROXIMITY MFG. CO.
ERWIN COTTON MILLS.
LET US SHOW YOU. A FEW PROMINENT USERS: Stonewall, Miss.
Sherman, Texas
Concord, N. C.
Meridian, Miss.
Durham, N. C.
Greensboro, N. C.
Duke, N. C.

LET US SHOW YOU, WRITE EUREKA SLASHER DEVICE CO., DURHAM, N. C

# Ashworth Brothers, Inc.

# Tempered and Side Ground Card Clothing

Tops Reclothed.

Lickerins Rewound.

Cotton Mill Machinery Repaired

12 to 18 West Fourth St., Charlotte, N. C.

240 River Street, Greenville, S. C.

127 Central Avenue, Atlanta, Ga.

# Collins Brothers Twisters

the first machinery builders in America to make tape driven ring twistother machinery although method of drive.

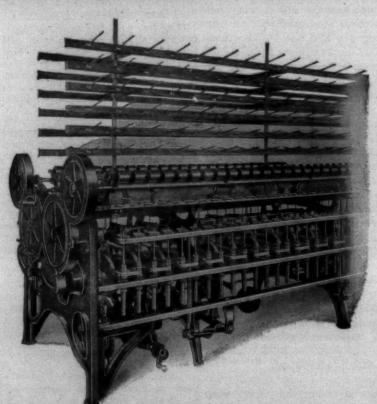
or tape driven twisters Collins Bros.

"There is a saving of 50 per cent oil and also in cost of tapes over

driven by 3-4 to 1 1-4 inch tapes. quiring only 1 3-4 H. P. This width of tape being about two- "While these figures may seem thirds greater than would be requir- large, they are facts which we have ed to drive the spindles increases verified by actual tests.

Collins Brothers Machine Co. were four to twelve weeks. The cost of bands is about 1 1-2c. each. Cost of tapes, one tape running four spindles will average about 5-8c. per builders are now adopting that spindle and you can figure the cost or a boy putting on pands and look-In a circular relative to the merits ing for slack ones, in comparison with the cost of a boy who has to but seldom resew a tape.

Fourth, a band twister of 200 spinin operative power, and you obtain a dles 2 1-4 inch ring requires from more even, better twisted, and four to seven and one-half horse-stronger yarn. There is a saving in power, the amount differing according to carying conditions and the make of twisters. We have over 126 "Our trape driven twisters will Tape Twisters in the Wood Mill, accomplish the above. First, on a Lawrence, Mass., that are using only tape driven twister the whirl is flat, 2 to 2 1-4 H. P., and a few others re-



Collins Brothers Tape Driven Twister.

the friction surface, prevents slip- "We have been building Tape page and consequent loss of power. Driven Ring Twisters for the past It also allows a light weight to be used on the Idle Pulley Hanger, tion in some of the largest textile thereby not cramping the spindle, plants in this country. but giving a light-running, evenly balanced spindle. All spindles running at the same speed with even tension. Therefore a saving in power, oil, and also great economy in the cost of tapes over the old style

"Second, in a band twister, one has ing the spindles by being too tight, others too slack, and not driving the spindles up to speed. This means spindles running at a little different speed, and producing uneven twist.

"Third, the saving in tapes over half. A band will only last from shop is at Pawtucket, R. I.

"We have been building Tape ten years and have them in opera-

"The Wood Worsted Mills of Lawrence are runing 26,400 Twister spindles of our make in one mill, and many other large plants, after experimenting with our drive, have had their entire plant changed to the tape drive.

"Any mill man using a tape driven to contend with large and small, twister will use no other, because it tight and loose bands. Some crampdoes not take but a short time to demonstrate and convince him of its merit and advantages over the band

Collins Bros. Machine Co. have been building twisters exclusively bands. The life of a tape is from for many years, and their machines six months to one year and one-enjoy and enviable reputation. Their

# Emmons Loom Harness Company

The Largest Manufacturers of Loom Harness and Reeds in America

#### Loom Harness and Reeds

Slasher and Striking Combs, Warper and Leice Reeds, Beamer and Dresser Hecks, Mending Eyes, Jacquard Heddles.

LAWRENCE, MASS.

### Norwood Mechanical Filters

Gravity and Pressure Types

Cleanse Water-Saves Losses-Sold with Guarantee NORWOOD ENGINEERING COMPCNY Florence, Mass.

### FLOOR SCRUB AND DRYER



MANUFACTURED BY

IMPERIAL BRUSH COMPANY, Ridgefield Park, N. J. FULL LINE OF COTTON MILL BRUSHES CARRIED IN STOCK

# Increased Output 25 Per Cent

A large hosiery manufacturer reports that after substituting

# Link-Belt Silent Chain Drive

for his old drives, his production was increased 25% on machines driven by alternating current, and 17% on direct current drives. This is a representative saving, and not the showing made in a lamentably

inefficient mill after the use of Link-Belt Silent Chain.

If you would increase the efficiency of your mill, investigate the Link-Belt Silent Chain Drive—talk the matter over with a Link-Belt Transmission Engineer. You will find our service men at all important industrial centers.

Data Book 125 gives Silent Chain facts. Sent Free.

Look for the the Washers



Look for the in the Joints

# INK-BELT COMPANY

Portland, Ore. - 14th and Lovejoy

- Whitney Supply Co. 204 N. Los Angeles St. - 418 S. Third St. T. Blakey, Empire Bldg C. J. S. Cothran, Com'l

# SOUTHERN (TILE BULLE)

Offices: Room 912 Realty Building, Charlotte, N. C.

Published Every Thursday By

# Clark Publishing Company

DAVID CLARK, Managing Editor D. H. HILL, Jr., Associate Editor

#### SUBSCRIPTION.

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Single	copies	************************************	.10

Contributions on subjects pertaining to cotton, its manufacture and distribution are requested. Contributed articles do not necessarily reflect the opinion of the publishers. Items pertaining to new mills, extensions, etc., are solicited.

#### ADVERTISING.

Advertising rates furnished upon application.

Address all communications and make all drafts, checks and money orders payable to the Clark Publishing Company, Charlotte, N. C.

Entered as second class matter March 2nd, 1911, at the post office at Charlotte, N. C., under the Act of March 3d, 1879.

#### THURSDAY, APRIL 20, 1916.

#### Meeting of National Association of The Passing of Lewis W. Parker. Cotton Manufacturers.

The annual meeting of the National Association of Cotton Manufacturers will be held in Boston, Wednesday and Thursday, April 26th and 27th. All sessions will be held at the Copley-Plaza. A very interesting program has been prepared and many questions of vital importance to the manufacturers will be discussed. The program in full for the meeting is printed on another page in this ssue.

than ever before. Every two years lot of Lewis Parker. the spring meeting of the Associaheld, report that they expect the of what happened.

the machinery show, states that the South Carolina.

The death of Lewis W. Parker at Greenville, S. C., last week marked cleanest men that has ever been ent thinker. connected with the textile industry of the South.

Like all men of ability and force excited our admiration. he had enemies and, an unfortunate turn of the wheel of fortune having ers bowed before the New York placed the stamp of failure upon Cotton Exchange because of its him, he was the subject of much influence and prestige, Mr. Parker sociation are always largely attend- of a horde of little men who never Congress enacted legislation that tested in the courts ed, but it is expected that the at- tried to do anything big enough to curtailed the unfair operation of tendance this year will be larger permit a failure, and such was the the Exchange. It was the irony of

der whose auspices the Fifth Na- far clearer than "foresight" and they ket. tional Textile Exhibition will be have viewed his action in the light

that has ever gotten together in at Abbeville, S. C., July 11, 1865. have been led to believe. His father was a lawyer and banker

he completed in 1885, obtaining the high. B. A. degree with high honors. He then entered the law department of the same institution, from which he was graduated two years later with the degree of LL.B. While in the law school and for a short time after moved to Greenville and commenced the practice of law. From the first he was successful.

Mr. Parker withdrew from law practice in 1897 in order that he might take the management of the Victor Manufacturing Company, of Greer, S. C., which had been organized a short time before.

The Victor Mills were prosperous twelve times the size it was when took the long chance. he became connected with it. Mr. at Greenville, South Carolina, and from the first he was treasurer of the age. the corporation.

ganize what was known as the if he continued as he was. Whaley Group" of cotton mills, ing of the European war, and when Richland and Capital City plants, in his hopes and ambitions. Columbia, the parties interested setreasurer. In 1911 he organized to suffer agony for many months. the Parker Cotton Mills Company, which was a holding company owning the stock of Hampton Cotton Mills Company, Victor Manufacturing Company and Monaghan Mills.

Mr. Parker was a man of strong the passing of one of the ablest and mentality and a clear and independ-

> His fearlessness and his determination to think for himself always

While many cotton manufacturcriticism. One of the bitterest dregs fought openly and fearlessly for a in the cup of him who fails is having fair and honest system and it was fate that his failure should come There were some big men who through speculation in cotton and tion is held in conjunction with the criticised him for taking the chance there will always remain a suspi-National Textile Exhibition, and the that resulted in his failure, but they cion that he was "influenced" to get ern Textile Exhibitors' Association, un- should realize that "hindsight" is in the wrong side of the cotton mar-

greatest gathering of textile men Lewis Wardlaw Parker was born was nearer right than most people

Mr. Parker believed in the prin-Chester I. Campbell, manager of and one of the foremost citizens of ciple of a tariff that afforded necesexhibits will be larger and more In his earlier years he attended or prohibitive tariff because he was this 7th day of April, 1916.

W. M. Wilson, Notary Public.

later took the academic course in could never develop an export South Carolina University, which business if our tariff wall were too

> We believe that his ideas of what constituted "necessary protection" in cotton yarns and goods were in error but the principle for which . he contended was right.

It is well known that certain high his graduation he taught school in tariff influences attempted to break Columbia and Barnwell. In 1888 he him at one time by influencing Boston bankers against allowing him credit.

> In June 1914 Mr. Parker made large purchases of cotton for the Parker Cotton Mills.

Many believe that he did so entirely as a speculative proposition, but it is our own idea that he had come to realize that he could never save the Parker Cotton Mills except from the start, and the plant is now through some such move and he

If cotton went up, as most people Parker was also one of the organ-believed at that time, he could put izers of the Monaghan Mills, located the Parker Cotton Mills upon their feet and be heralded as one of the greatest cotton manufacturers of

decline in cotton meant failure, When it was necessary to reor- but he could see nothing but failure

consisting of the Olympia, Granby, it came it brought with it death to

His own estate was wiped out, his lected Mr. Parker as president and home sold. Later he developed cancer of the tongue which caused him

> Throughout his adversity he kept his nerve and his smile and never lost his ambition and determination "come back".

> Those who always stand ready to throw a stone at him who fails will criticise Lewis W. Parker but we take off our hat to him as a clean, strong man who while doing his best, fell upon misfortune.

#### Mills to Test Act.

Cotton manufacturers of South Carolina have notified Commission-Watson that a suit will brought in the supreme court to test the "docking" section of the new 60-hour law. The manufacturers will obey the other sections of the The meetings of the National As- to stand the taunts and criticisms largely through his efforts that The weekly pay-day act will not be

# Statement of Ownership, Management, etc., of Southern Textile Bulletin.

Statement of ownership, management, circulation, etc., of the South-Textile Bulletin, published weekly at Charlotte, N. C., ed by the act of August 24th, 1912.

We did not agree with Mr. Parker Clark; managing editor, David clark; publisher, Clark Publishing Company, Charlotte, N. C.; owner, David Clark, doing business under the name of the Clark Publishing Co., which is not incorporated.

No bonds or mortgages.

(Signed) David Clark.

Subscribed and sworn before me

# PERSONAL NEWS

H. A. Hovis of Davidson, N. C., is fixing looms at High Shoals, N. C.

Lee T. Curry has accepted posi-tion as overseer weaving at the Lauderdale Mills, Meridian. Miss.

position of night carder and spinner at Ella Mills, Shelby, N. C.

J. Locke Erwin has resigned as president and treasurer of the Locke Cotton Mills, Concord, N. C.

V. E. Meyers has resigned as over- mer position eer of the cloth room at the Wylie C.) Mfg. Co. Mills, Chester, S. C.

W. W. Holly, has accepted the position of overseer of the cloth room at the Wylie Mills, Chester, S. C.

Frost Torrence has been elected Gastonia, N. C.

J. H. Separk has been elected vicepresident of the Ozark Cotton Mills, Gastonia, N. C.

Eli Kendricks has been elected ecretary and treasurer of the Ozark Cotton Mills, Gastonia, N. C.

S. S. Shuford has resigned as secretary of the Ozark Cotton Mills, Gastonia, N. C.

O. H. Witherspoon, of Catawba, N. C., has become card grinder at the Canon Mill No. 1, Kannapolis, N. C.

W. T. Rankin has sold his interest in and resigned as president and in his 54th year. The body we treasurer of the Ozark Cotton Mills, en to Marietta, O., for burial. Gastonia, N. C.

spinning at the White Oak Mills, in 1910, and had since acted as vice-Greensboro, N. C. president and general manager.

C. B. Myrick has been promoted from section hand to second hand in spinning at the White Oak Mills. Greensboro, N. C.

Greensboro, N. C.

T. V. Terrel has resigned as manager of the Erwin Mills, Cooleemee. N. C., to become treasurer of the Locke Cotton Mills, Concord, N. C.

M. E. Williams has not resigned as overseer of spinning at the Danville Knitting Mills, Bon Air, Ala., as stated through error last week.

R. F. Gardner of Buffalo Mills, Shelby, N. C., has accepted the position of night superintendent at Armstrong Mill, Gastonia, N. C.

O. L. Wagstaff, superintendent Amazon Mills, Thomasville, N. C., has purchased a five-passenger Overland car.

M. S. Hull, overseer of weaving at the Fulton Bag and Cotton Mills, Atlanta, Ga., was married recently to Miss Ida Moss, of Blacksburg.

has accepted a position in winding room at Cleghorn Mills, Rutherfordton, N. C.

G. P. Smithey has resigned as night superintendent of Armstrong R. Dover, Jr., has accepted the Mill, Gastonia, to accept position of sition of night carder and spinner overseer of carding at Pickett Mills, High Point, N. C.

> W. L. Dunn has resigned as overseer weaving at the Lauderdale Mill, Meridian, Miss., to return to his for-mer position at the Darlington (S.

> F. C. Rollins has resigned as night carder and spinner at Ella Mills, Shelby, N. C., to accept the position of day spinner at Cleghorn Mills, Rutherfordton, N. C.

#### president of the Ozark Cotton Mills, J. Locke Erwin to Enter Cotton Yarn Trade at New York.

J. Locke Erwin, for the past six years president and treasurer of the Locke Cotton Mill, Concord, N. C., has resigned his position and will engage in the cotton yarn business with offices in New York and Philadelphia, according to an anouncement made at the Locke Mill office.

#### Dr. A. S. Keever Dead.

The Keever Brothers Co., of Newark, N. J., with deep regret announce the death of Dr. A. S. Kever, who passed away April 7th in his 54th year. The body was tak-

Dr. Keever was organizer of the R. C. Moreland has ben promoted and later went to Newark where he from second hand to overseer of organized the Keever Brothers Co., president and general manager.

#### Cotton Seed Used in March.

Washington, April 14.—Cotton manufacturers used more raw cot--. Burgess has been promoted ton during March than in any one from section hand to second hand in month before in the nation's his-spinning at the White Oak Mills, tory. Census bureau statistics, announced today, show the 600,000bale mark was passed for the first time, as far as records show. The exact quantity of cotton used during the month was 613,625, exceeding the previous record month, which was March last year, by almost 90,000 bales.

Indications are that the year's consumption of cotton in the United States will be a record one, as the cotton manufacturing industry is extremely active. Up to the end of March 4,228,990 bales of cotton had been used during the eight months of the cotton year. That is 651,000 bales more than was used last year in the same period. Cotton spindles active during March numbered 32,-032,589, or 1,125,000 more than were in operation at the close of March last year. The number of spindles is a record.

American cotton goods are pushing their way into foreign markets

Lubricates mill machinery



### GREASE

Send for samples and cup and try it. No charge. Write now.

YOUR DEALER SELLS ALBANY GREASE

ALBANY LUBRICATING CO., 708-10 Washington St., NEW YORK

to a greater extent than ever before, and for the eight months 313,815 They are taking the place of goods compared with 206,789. formerly manufactured by countries now at war.

Latest available statistics, for the first seven months of the months, fiscal year of 1916, show that \$59,-024,157 worth of manufacturers of cotton were exported. That is \$25,-000,000 more than exported in the same period of the previous year, and almost \$29,000,000 more than the same period two years previous-

775 running bales, exclusive of linters compared with 1,741,949 a year ago and in public storgae and at compresses 3,410,089 bales exclusive of linters compared with 3.378,734 year ago.

Spindles active numbered 32,032,-589, compared with 30,907,382 a year

Imports were 59,765 five hundred R. D. Hemesley ..... Day C. & S. pound bales, compared with 38,534, D. R. Reynolds ..... Night C. & S.

Exports were 459,437 running bales including linters, compared with 1,-208,573 a year ago, and for the eight 4,124,477 bales compared with 6, 689.621 a year ago.

Linters not included in forgoing statistics were: Used during March 80,905 bales, compared with 33,234 last year; and for the eight months 635,000 compared with 224,272 a year ago. Linters on hand March 31, in consuming establishments 158,143 Cotton on hand March 31, in con- bales. compared with 161,860 last suming establishments was 1,980,- year and in public storage and at compresses 209,990 bales, compared with 100,387 a year ago.

Cherryville Mfg. Co.

Cherryville, N. C.

T. W. Harvey ..... superintendent

# Starch

Do you realize the importance of GOOD SIZING? We have made a scientific study of the requirements of the textile industry and manufacture SPE-CIAL STARCHES adapted to every requirement of the industry.

Corn Products Refining Co., New York City

SOUTHERN OFFICE

Greenville, South Carolina.

Starch

# MILL NEWS ITEMS OF INTEREST

Salisbury, N. C.-A charter was iscotton towels, cloth, varns, etc. The total authorized capital stock is \$50,-000, with \$4,000 paid in by T. B. Marsh, F. J. Murdoch and T. B. Marsh, F. J. Murdoch and Marsh, Jr., all of Salisbury.

Gaffney, S. C.—The directors of homes are for additional h the Globe Manufacturing Company the new mill will demand. met Tuesday and declared a dividend of 3 per cent, payable May 1st, al tenement houses for their emed with the excellent showing for the semi-annual term ending February 29th.

than \$1,000,000 of the \$1,250,000 pre-Yerred stock recently issued has A board of directors was elected all probability be let. been subscribed. He said that no consisting of J. Locke Erwin, Geo. At a recent meeting more stock will be sold at the present time, it having been the purpose Wiley. R. H. Wrigh of the company not to sell the en- and Jno. P. Allison. tire issue immediately. The sales ran from \$100 to \$50,000 worth.

Durham, N. C .- The Durham Hosiery Mill Company has announced improvements to its local plant, ag- who is now manager of the Erwin gregating \$40,000. The Parrish Cotton Mills, Cooleemee plant, will building, a three-story structure, will be converted into a finishing de- live. partment. The pay roll of the new department will be \$1,000 weekly. J. S. Carr, Jr., president, says:

The new department will turn out 3,000 dozen pairs of hose daily. The company will also erect a two-story warehouse to cost \$15,-000

heels of the announcements made meeting had adjourned. within the past few days of two new cotton mills for Gastonia, one to be built by Col. C. B. Armstrong prorata of stock. and his associates, and the other by Mr. W. T. Rankin and his associates, both of which are now certainties, comes the well-founded report that Gastonia is to have another big mill. Its capital stock, says the rumor, is to be \$500,000, and the Duke interests are to be among the chief promoters of the enterprise.

According to the best information obtainable, which is not authoritaaltogether reliable, it appears that has been under consideration for of yarn. some time, but it leaked out here.

This proposed mill, it is said, will be located west of the city on the have still another cotton mill. line of the P. & N., which it is currently reported and believed, is to be extended in the very near future the anonuncement a few days ago warehouse was authorized by the lie it was not a surprise to the offi-from Gastonia to Kings Mountain, a that Col. C. B. Armstong and his hoard of directors of the Swift Man-cers of the mill. They knew before distance of 12 miles, and eventually associates were to build another ufacturing company at the annual meeting came off that on to Spartanburg, S. C. Just the mill at once. This will be Gastonia's meeting just held, and late Friday character of the product of this mill nineteenth cotton mill and is to be the contract for the construction drick had secured the controlling the rumor does not state though it built in the near future by W. T. was let. The new mill is to be lo- stock and none of the old officers

Albemarle, N. C.-A contract has issued Tuesday to the Marsh Cotton been awarded by Effird Manufac-Mills, of Salisbury, to manufacture turing Company for the immediate erection of 50 new dwellings in West Albemarle. The work is to begin at once and be pushed as rapidly as good business will permit. The new cotton factory of this company is nearing completaion, and these new homes are for additional help which

John S. Efird, secretary and treasurer of the company, states that ed an organization will be perfected within a short time all of the mills and active work toward the erection on their capital stock of \$46,200, within a short time all of the mills They also decided to erect addition- of the Efird Manufacturing Company will be running day and night, some ployees. The board was well pleas- of them already being run at night.

Concord, N. C .- At a meeting of the stockholders and directors of the of New York, general manager of Locke Cotton Mills Company, the the Meritas Mills, is expected this Durham, N. C.—J. S. Carr, Jr. charter of the corporation was president of the Durham Hosiery amended, increasing the capital Mill Company, announces that more stock and providing for improvements in the mills.

Watts, W. A. Erwin, John F. Wiley, R. H. Wright, D. B. Coltrane

treasurer.

It is understood that Mr. Terrell, soon bring his family to Concord to

Opelika, Ala.—At a called meeting of the stockholders of the Opelika Cotton Mills held practically all holders of stock were represented. It was unanimously resolved to increase the capital stock, for the purof enlarging the mills from \$150,000 to \$500,000 and more than Gastonia, N. C.-Close upon the \$50,000 was subscribed before the Gastonia Cotton Mfg. Co.

> Several stockholders have already announced they would take all their

> Architects are now preparing plans and if the stock is subscribed sufficiently work will commence at once as the mills have been protected on the advance in prices in machinery and other necessary building material.

It is understood that the mills will double the present capacity of 15,000 spindles and sufficient separate buildings will be erected for tive, but which comes from a source mills. The class of work will be of a fine grade of cloth as the mills at

announcement, made here for the is probable that it will be fine yarn. Rankin and his associates, who re- cated at the corner of Fourteenth were

in ownership of a big block of stock in that corporation.

have raised an even \$75,000 toward ny. the capital stock of the new cotton mill. There is \$50,000 of preferred stock, making the total \$125,000. An application for the charter will be forwarded to the Secretary of State, and as soon as the charter is receivof the buildings commenced. mill will be a small one and will manufacture fine yarns.

Columbus, Ga.-J. T. Broadhurst, week, and with his coming, stated that contracts for certain improvements that have been authorized by the stockholders will in

At a recent meeting of the directors of the mill held in this city, which was attended by several of the eastern owners of the mill, an ex-W. A. Erwin was elected presi-dent, Geo. W. Watts, vice president, to be placed in permanent improve-and T. V. Terrell, secretary and ments, being an extension of the penditure of \$275,000 was authorized mill property, in order that its facilities for the manufacture of oil cloth might be increased. Since that meeting a mortgage of \$1,000,-000 has been placed on the mill property to pay up outstanding bonds and to take care of the extensions planed, and it is believed that the extension work is to be taken up in the near future.

> Gastonia, N. C .- Following is the text of a cablegram received by a local firm from Petrograd, the capital of Russia:

Gastonia, N. C.

Telegraph price delivery polished ofton yarn. 36-1, four thousand cotton yarn. bundles, white, also what charge colors.

United Cable Works

No telegraphic reply was sent to the above message, inasmuch as the cable tolls on a reply would have been above ten dollars and the firm addressed already has more orders than it can fill and is booked ahead for many months. Practically all of the Gaston county mills have clearweaving the entire products of the ed their warehouses of all stock and are pushing their production to the limit to keep their orders filled. In the proposition to build such a mill present manufacture a fine grade fact many mills are turning down orders which specify shipment at any time in the near future as they Gastonia, N. C .- Gastonia is to are unable to comply with the terms

> Columbus, Ga.—The construction first time follows on the heels of of a 10,000 spindle mill and a new

tired from the management of the street and Sixth avenue, and the -Ozark Mill as a result of the change warehouse is to be built on the lot the north of the present This lot was recently purchased Rankin and his associates from the Golden's Foundry compa.

> There were a number of bids for the construction of the mill and warehouse, but when they were opened, the contract was given to Frank A. Pierce, a local contractor, who at present is also erecting the large addition to the Muscogee Manufacturing company.

> The mill is to be four stories high and will be equipped with the new modern improved picking, carding and spining machinery, made by the Howard and Bullough American machine company, of Pawtucket, R. I. The looms to be used are of the latest type constructed by the Draper company. This machinery has been purchased for several months, and is to be ready for delivery by the time the mill building is completed. The cost of this machinery brings the total of the investment up to well above the \$100,000 mark.

> The warehouse is to be three stories high and made to take care of from 6,000 to 8,000 bales of cotton. It will be of the latest design and will be fully equipped with all the requirements of the insurance companies in order that the company may have the advantage of the lowest insurance rates.

At the meeting of the board of directors last week, Harry L. Williams was elected to the presidency, Rhodes Brown, vice president, and John T. Abney, secretary and treasurer. The directors elected for the coming year by the stockholders were as follows: Rhodes Browne, Harry L. Williams, E. W. Swift, F. H. Springer, T. C. Hudson, George S. Hamburger, John T. Abney.

The report of the president for the past year revealed the affairs of the mills to be in the best shape and its financial condition satisfactory to the stockholders. Petrograd mill is owned and controlled entirely by local capital, and has the distinction of having exactly 50 per cent of its capital in the hands of women.

> Gastonia, N. C.—There was quite a "shake-up" in local manufactur-ing circles when it became known that Frost Torrence, J. H. Separk and Eli Kendrick had secured a controlling interest in the Ozark Cotton Mill and had, at the annual meeting of the direction held Wesdnesday afternoon, ousted the entire board of directors and all the offi-

> While this announcement came as a great surprise to the general pubthe annual meeting came off that Messrs. Torrence, Separk and Kencandidates for

There was no contest for these offi-

The new board of directors is composed of Frost Torrence, J. H. Separk, Eli Kendrick, S. M. Robinson and H. F. Forbes. Mr. Robinson being the only man who was a member of the old board. Mr. Torrence was elected president, Mr. Separk vice-president and Mr. Kendrick secretary and treasurer. The former officers were W. T. Rankin, president and treasurer; S. M. Robinson, vice-president; S. S. Shuford, secretary.

At the meeting the regular semi-annual dividend of five per cent was declared and ordered paid.

It is understood that Mr. Separk the vice-president, who is also sec-retary and treasurer of the Gray-Manufacturing Company, will buy the cotton and handle the entire

output of the mill. President Rankin's report to the annual meeting showed the Ozark to be in splendid condition. The net profits for the year amounted to \$58,397,59 or a little over 29 per cent. In the five years that the mill has been under Mr. Rankin's management it has earned \$206,939.63. Of this amount an even \$100,000 or 10 per cent a year on the capital stock of \$200,000 has been paid out in cash dividends and the sum of 8106,939.63 has been added to the undivided profits and surplus account. Five years ago the book value of the stock was \$150. At present it is \$200. Within the past three years the mill has been doubled, the equipment having been increased from 10,000 to 20,000 spindles and this was done out of the surplus without any increase in capital stock. Mr. Rankin's report Wednes-day showed that the mill has real estate, buildings and equipment valued at \$319,570.90 and quick assets

ford, the retiring officers. Mr. Torrence, the Ozark's new president, was formerly at the head of the Avon Mill. Mr. Kendrick, a Gastonian, has for several years past, untily recently, been with the Wiscassett Mills, of the Cannon at Albemarle.

in the shape of cash on hand, ac-

counts receivable, cotton, yarn, etc., on hand of \$182,498.20. These fig-

ures are interesting as showing what

the Ozark has done in the past five

Messrs. Rankin, Robinson and Shu-

years under the management

It is understood that the stock purchased to obtain control of this mill changed hands at \$150.

#### Holt-Morgan Mills in Mands of Receiver.

Fayetteville, N. C.—The Holt-Morgan Cotton Mill, one of the best equipped mills in North Carolina, has been placed in the hands of receivers by order of Judge Frank A. Daniels, attorney for the Odell Hardware Company of Greensboro on motion of H. L. Cook of this city.

Solves the Moisture Problem

If you have not the correct humidity in your plant for the material you handle—it will lose its

And you will lose the weight you paid for. The Turbo-Humidifler puts back the moisture giving the finished material its natural weight and saving your profits.

The Turbo delivers pure "pulverized water" into the atmosphere of your different departments. It insures in all seasons the right degree of humidity for any condition or material.

It will cost you only a red stamp to get proof

of these fact claims. Ask for the proof. When you buy raw Cotton, Wool, and other fibres you also buy enough water to depreciate your profits—if you do not put the water back into your finished product.

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SELLING AGENT

**Plain and Fancy Cotton Fabrics** 

66 to 72 Leonard Street **NEW YORK** 

John G. Shaw, S. W. Cooper and C. C. McAlister are the receive

The affairs of the Holt-Morgan Company have been involved for some time, though up to the time of the death of W. L. Holt, its president, in 1913, the mil' had been making a good product, and is still considered a splendid property. Mr. Cook said that the Odell Hardware Company was not antagonistic in the matter and had held oc for six months in order to give the mill people opportunity to effect a reorganization.

John G. Shaw, one of the receivers, was president of the company a short time ago. The company was incorporated in 1895 by W. L. Holt, W. M. Morgan and L. A. Williamson of Fayetteville, Robert Holt of Burlington and Ed. C. Holt of Wil-

The mills employed an average number of 330 operatives, and runs 432 looms and 11,000 spindles. It is equipped to make mixed cotton-andwoolen goods, as well as madras, ginghams and other cotton goods. According to the terms of the receivership order the mill will be sold at public sale on May 15.

#### City to Care For Dye Waste.

The signing of contracts between the city of Durham and the Durham Cotton Manufacturing company relative to the handling of the company's dye waste through the city sewers has been completed. The contract is that the city is to allow the cotton mill company to tap its sewer mains and provide an outlet for dye waste that has caused no end of trouble and much litigation for the past several years.

In return for its good offices the cotton mill company proposes lend the city \$3,000 for a period of thirty years without interest and in addition is to give to the city all its bleached licquors which will be used in constructing the twenty-four inch sewer main that is to carry the sew-erage to Neuse river, a distance of aproximately seven miles. It cost in the neighbrohood of \$60,000 to pipe the sewerage to the river and lay a smaller pipe from the disposal plant to the Erwin Cotton Mills. When the pipe is laid to the river the sewerage question will be set-tled for all time.

#### Shawmut Mills.

Shawmut, Ala.

P. G. MurphySuperintendent
C. A. SingleterryCarder
J. J. CrowderSpinner
E. W. JohnsonTwister Room
W. L. Underwood Warp and Beam
J. E. HarrisWeaver
J. T. HollisCloth Room
J. R. Edwards Master Mechanic
W G Waganer Outside Overseer

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FRANK B. COMINS, Vice-Pres. and Treas

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# Cotton Goods Report

the opening of last week. facturers and converters took sheeting steadily and are better provided with contracts than the jobbing houses. The demand for 40-inch goods has been so strong that many of the mills are unable to deliver any additional goods at nearby dates The call for drill continued good and some mills cannot take further orders for delivery before July. Colored goods have shown no im-

provement yet. Manufacturers of overalls are very cautious about taking goods not guaranteed as to fastness of color. There is a good demand for tickings, colored duck, awning stripes, etc., for spot delivery, but it is practically impossible to get these goods without delays in de'veries. Sales of print cloths and ginghams are being made steadilly, and prices for these goods are in many cases much better than quoted prices.
While the volume of new busi-

ness being placed at this time is comparatively light, it is much larger than at this time last year. Good sales are better made for export trade, and these could be much larger if sales could be arranged for. Some houses whose trade formerly consisted of sales of China, sold good orders of sheeting Aden. Australia and Argentina during the keek. The cotton goods trade being done with South America is showing steady increases.

There is a marked scarcity of fine and fancy goods in the gray for prompt shipment. Converters and manufacturers who need additional goods have to get them from second hands and pay the prices asked. There are a few mills that can supply limited quantities of these goods for delivery before September.

Stocks, even since the markets have quieted to some extent, have not accumulated to any extent. Goods have come slowly from the mills and it has taken time to catch up with back orders. Buyers are better posted now as to the market conditions than they have been for years. Expectation of higher prices in the months to come and a short age of merchandise have brought out many offers for goods for long forward delivery. The jobbing trade is getting a moderate spot business at present and their fall trade is good.

Actual trading was comparatively small in the Fall River print cloth market last week, but the market was firm and steady. Prices held unchanged. The volume of business has decreased to some extent for the past three weeks, yet the manufacturers have held firm and even stif- Total visible this week... fened in their attitude somewhat. Total visible last week... Inquiry was slow last week and the however, mill men demanded and ceived top quoted prices for all Of this the total American goods sold.

New York—Trading in the cotton Cotton goods were quoted in New goods market was quiet and firm at York last week as follows: Manu- Print cloths, 28-inch,

64x64s 4	-
28-inch, 64x60s 3 7-8	_
Gray goods, 39-inch	
68x72s 6	-
38 1-2-inch, 64x64s. 5 1-2	
4-yard, 80x80s 7 1-4	
Brown drills, std 8 1-4	
Sheetings, So. std 8	
3-yard, 48x48s 7 3-8	
4-yard, 56x60s 6 1-4	6 3-8
4-yard, 48x48s 6	
4-yard, 44x44s 6	
5-yard, 48x48s 5 1-4	
Denims, 9-ounce At value	e-
Oenims, 2.20s At valu	
Selkirk, 8oz, duck13	
Oliver, extra, 80z13	-
Hartford, 11-oz., 40-in.	
duck	-
Woodbury, sail duck20%	_
Mt. Vernon, wide d'k25%	
Mt. Vernon, wide d'k 271/2 %	
Alexander, oz. duckfic b's	is
Buckeye, oz. duck11e b5si	8-
Ticking, 8-ounce15	
Standard prints 6 1-2	and the same
Standard ginghams 8	
Dress ginghams 9 1-2	10 1-2
Kid finished cambrics 6	7

#### Hester's Weekly Statement.

Comparisons are to actual	
In sight for week	132
In sight same 7 days last	
year	254
	244
	494
	10,820
	13,981
	6,276
	, ,
	9,784
ada for season	1,001
Overland same date last	000
year	992
	2.000
Season	3,089
Southern same date last.	2,487
Interior stooks in evenes of	2,401
	455
Interior last year	717
	82
Foreign same 7 days last	
	138
Foreign for season	4,196
	6,810
and Canada for week	43
Northen same 7 days last	
year	92
Northern for season	2,305
Northern to same date last	
year	2,605
Statement of World's Vis	ible
	In thousands in thousands in thousands in thousands in thousands in sight for week

Supply.

week

# 5,371 5,466

Total visible same date last 7,414 3,701 last week .....

Our Spinning Rings SINGLE OR DOUBLE FLANGE

START EASIEST, RUN SMOOTHEST, WEAR LONGEST

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CENTRAL FALLS, R. I.



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Sizings and Finishings

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as the place to manufacture cotton goods is illustrated in the increase of 67% quoted by census department. We can offer attractive situations for those desiring to enter this field.

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SHADE TO SUIT Manufactured by

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ATLANTIC, MASS.

# The Yarn Market

Philadelphia, Pa.-The yarn market was active during the week and most of the dealers reported that New York on Monday as follows: they had a good business. Some of the houses say that their business for April so far has been greater than it has ever been for any corresponding period. Buyers refused to meet spinners prices in some cases. A large number of mills repsesented in this market are well sold up for the next three months and have little they can offer to be delivered during that time. The receipts of yarn from the South were large during the week, and manufacturers took the yarn as fast as it could be delivered. In some cases qualers are behind in their deliveries. Conditions in the yarn trade are generally regarded as promising for the next two years, though some of the most conservative men think that prices have advanced too rapidly and that there will be a read

Business in the carded yarn end of the yarn market was a good deal better for light weight yarns for late summer delivery, and the inquiry for heavy weight, carded cones was rather slow. Prices on all numbers advanced during the week. The average price was on the basis of 20 1-2 cents for 10s, Southern frames on cones, but many spinners and dealers are confident that carded yarn on cones will be on the basis of 22 cents by May. Knitters have large orders on hand, and it seems only a question of time until they have to come into the market for further large supplies.

Combed yarns continued to climb Southern Two-Ply Chain Warps, etc higher during the week, and have shown much irregularity, especially in the finer numbers. There were some sales of 50,000 to 100,000 pounds and prices stiffened after each sale. single yarns is still rather slow

There is an active demand for fine two-plies in the gray and mercer-ized on cones. Mercerized yarns ized on cones. Mercerized yarns sold well, and the best demand for combed yarns came from the mer-cerizing trade. The best demand was for 50-2 to 70-2 mercerized cones, and the latter is very scarce for prompt shipment.

While there was no strong demand for carded weaving yarns, sales during the week were fairly large. Prices were irregular, with some sales being made considerably below the spinners prices and others at 2 highest market quotations. Spinners are very confident that prices are going much higher, basing this on the fact that they have booked many contracts at higher figures than those prevailing in this mar-

#### Yarn Quotations.

Prices of yarns were quoted in

#### Southern Two-Ply Skeins.

					-	-	-		0000			
			88							1-2-		
	108	to	128				40		21			1-2
	148							ALK.	22		-22	1-2
	16s						2 8	4 4	23	199	-24	
	20s								25	1-2-	-26	
Ö	248								28		-	
g	268		400				100		29		-	
ij	308								31	1-2-	-32	
8	368									1000	-	
	408								39	1-2-	-40	1-2
	50s								pat pat		1	
	60s								60		-	
3	3-p	ly	88	ur	he	ols	te	ry.	.19	1-2	-20	1-2
												1-2

#### Southern Single Skeins.

ĸ.				
	48	to 8s	19	-19 1-2
			20	
	128	********	21	1-2-
			22	
	168		22	1-2-
	208			-23 1-2
			23	
ä	26s		25	1-2-26
	30s		28	

#### Southern Single Chain Warps.

10s	to 12s	21 -21 1-2
148		21 -21 1-2
208		23 1-2-
228		23 1-2-
248		25
268		26 —
30s		28 —
40s	*******	36 —

### 8s to 10s ..... 21 12s to 14s ..... 23 2-ply 16s ..... 23 1-2-24 2-ply 20s ..... 2-ply 24s ..... 28 1-2-29

	THE RESERVE THE PROPERTY OF THE PERSON OF	
	Southern Fram	e Cones.
88		20 —
108		20 1-2-
128		21 —
148		21 1-2-
16s		22 1-2-
18s		22 3-4-
208		23 —
228		-23 1-2
248		23 1-2-24
268		25 —
228	fleece colors	. —25
30s	**************	
408	**************	38 —

						_	H											
T	w	0		P	1	y		(	i	DI	n	ıl	bi	e	d	I	Peeler	Skeins.
08																		-35
48	10.	-	Ä														36	_37
08																		_44
08			i i						-								48	-50
08				ä													58	-60
Os										-							67	-69
08						1											75	-78
03																	85	-90

#### NIGRUM" Treated Wood SADDLES quire No Dil or Grease and Save You Mesey in Many Ways



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Single Room with bath - - \$2.50 to \$4.00 Double Rooms with bath - - - \$3.50 to \$5.00

L. C. Prior, Managing Director

#### Authorize Sale of Hampton Mills.

Stockholders of the Parker Cotton Mills Company, in session Tuesday morning at the Monaghan Y. M. C. A. adopted by a large majority, a reso-Mills at Winnsblution to sell the Hampton Mills for Mills at Chester. a price not less than \$3,000,000.

by both local and out-of-town stockholders in the company. The meetizing the sale, it is stated, was adopted with but two dissenting votes. While no anonucement of a definite proposition for the sale of these mills could be secured, it is announced that the stockholders will meet again on the 28th of April at to consider any phases of the proposed sale that may come up.

The price fixed for the sale of the Hampton Mills group is around \$11

> EVERY LOOM HARNESS

> Is Perfect if it is a GARLAND

We do not hesitate to throw out every loom harness which has twisted eyes or shows imperfect knitting or finishing, and frequently throw out harnesses which probably would not be criticized by the user. This policy insures to the user not only harnesses which are as good as can be made, but harnesses which are always uniform in quality.

GARLAND MFG · CO ·

Saco, Maine

per spindle. The group includes the Olympia. Granby, Richland and Capital City Mills at Columbia, the Beaver Dam Mill at Edgesield, the Pine Creek Mills at Camden, the Fairfield Mills at Winnsboro, and the Wylie

The stockholders feel that with The meeting was largely attended the Hampton Mills sold advantageously, the company will be in excellent financial condition. ing had been called to consider the company proposes to retain and opadvisability of selling the Hampton erate the Monaghan and Victor Mills group. The resolution author- groups, which, it is understood, have been the most profitable of the three groups embraced in the Parker mer-

> The stockholders of the Parker Cotton Mills Company met in response to a call to consider the action taken by the board of directors of the Parker Cotton Mills Company, and of the Hampton Cotton Mills Company, to sell the Hampton Mills This was practically the only group. thing of importance taken up at the meeting.

The eight mills embraced in the Hampton Mills group contain approximately 275,000 spindles. eight remaining mills in the Monaghan and Victor groups have approximtely 240,000 spindles.

The resolution to sell the Hampton Mills group authorized the sale, at this figure, of only the physical property-the lands, buildings and machinery, stock in process and all other assets of the mills are to be disposed of at market value. Geographically, the mills are separate from the Monaghan and Victor groups and authorities of the company concede that the Monaghan and Victor groups are the better parts of the property.

The meeting of the stockholders was adjourned to meet the 28th of this month at 12 o'clock to take up any further matters that might need the stockholders attention.

It is rumored that the proposed purchasers are Lockwood, Greene & Co., of Boston, Mass., and that it is to be financed by the Hanover National Bank of New York. The purchase price is given as between \$10 and \$11 per spindle. It is also said that the entire output of the mill if purchased is to be converted at the Pacific Print Works.

# Record Imports of Cotton Goods by Philippines.

Imports of cotton textiles reached the largest proportions in the history of the Philippine Islands and became more exclusively American than ever before, imports from the United States constituting over 85 per cent of the total of \$8.641,130. The largest quantities of American cloths not only met the larger demand, but to a considerable extent supplanted British and Japanese trade which further materially declined in 1915. The textile increase was in some measure offset by reduced purchases of cotton yarns for local manufacture, in the supply of which the United States has thus far taken no part, and which from year to year have become more conspicuously of Japanese origin. Consular Reports.

#### AMERICAN TEXTILE BANDING CO. Inc.

Spindle Tape And Bandings



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### GRID BARS

When in need of Grid Bars of any kind---adjustable or fixed---let us hear from you. 60 days free trial anywhere.

> ATHERTON PIN GRID BAR CO. Providence, R. I.

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ARE THEY GIVING YOU TROUBLE IN ANY WAY? THEN LET US OVERCOME THOSE TROUBLES.

We will re-neck, re-flute, stone, polish, hone, etc., and put in first-class condition at a very small cost to you.



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Southern Spindle and Flyer Co., Inc. CHARLOTTE, N. C.

W. H. Monty, Pres. & Treas. W. H. Hutchins, V.-Pres & Sect'y

### **Bradford Soluble Grease**



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Southern Sales Agent

CHARLOTTE, N. C.

#### PROPER LOCATIONS FOR MILLS

United States Census figures show that sin cotton in mills of the cotton growing States has compared with an increase of only 92 per cent twelve months ended August 31, 1914 Southern bales of cotton than the mills of all other States, of the total cotton spindles in the cotton grow Southern Railway tracks. Of the 200 knitting are located along the Southern Railway. Nearly silk mills are also on Southern Railway tracks.

There is a reason for this, and it is not difficult to understand.

The Southern Railway Lines enter and serve most completely those portions of the South where the textile industry is the greatest success, because there are found all the conditions which makes for successful manufacture—the proper transportation facilities, the ease with which the raw material and the needed fuel may be secured, the supply of good labor, the pure water, the low cost of power, and favorable local conditions.

Not only for textile plants but for all other industries the best advantages will be found in this territory.

If you have a plant to locate, let us take up with you the question of the proper location. Your plans will be held confidential. Our knowledge of conditions at various points and our experience in locating other mills and the time of our agents in making special investigations are at your service if desired.



M. V. RICHARDS, Industrial and Agricultural Commissioner, Southern Railway, Room 129, Vashington, D. C.

# Want Department

#### Want Advertisements.

If you are needing men for any position or have second hand ma-chinery, etc. ,to sell the want col-umns of the Southern Textile Bulletin afford the best medium for advertising the fact.

Advertisements placed with us reach all the mills and show results.

#### Employment Bureau.

The Employment Bureau is a feature of the Southern Textile Bulletin and we have better facilities for placing men in Southern mills than any other journal.

The cost of joining our employment bureau is only \$1.00 and there is no other cost unless a position secured, in which case a reasonable free is charged.

We do not guarantee to place every man who joins our employment bureau, but we do give them the best service of any employment bureau connected with the Southern textile industry.

#### Shafting and Pulleys For Sale.

445 feet 1 15/16 in. shafting. 80 feet 2 15/16 in. shafting. 75 hangers, 12 inch drop. 7 pulleys 12 inch diameter. 6 pulleys 36 inch diameter. pulley 40 inch diameter. puleys 30 inch diameter. pulley 16 inch diameter. pulley 14 inch diameter. 3 pulleys 24 inch diameter All in good condition. Address Box 903, Charlotte, N. C.

#### Denn Warper Tender Wanted.

Want a good, reliable man to run Denn Warper. None but first-class man, who can get off the work, need apply. Address Mary Louise Mills, Mayo, S. C.

#### **Operatives Wanted**

Wanted. Spinners, doffers, winder and spooler hands. Best running work in this section, good healthy place to live, regular work. Apply to overseer spin-ning, Aldora Mills, Barnesville, Ga.

#### Help Wanted.

Wanted-Frame hands spinners. Good wages. Excel-lent mill conditions and fine mountain climate. Best place to live in the United States. Ad-dress Knoxville Cotton Mills, Knoxville, Tenn.

WANT position as superintendent of small mill, or overseer carding or spinning or both in large mill. Am employed at present. Good references. Address No. 1400.

#### For Sale.

One 12-inch swing foot screw cutting, Blaidsell Lathe, Universal Chuck, center rest, friction clutch. Nearly new. Write G. H. Logan, Kings Mountain, N. C.

WANT position as superintendent. Have had long experience on both coarse and fine goods and can furnish the best of references as to character and ability. Address

WANT position as superintendent or as salesman. Can furnish best of references from former employers nd can give satisfaction. Address

WANT position as overseer of spinning in 20,000 to 30,000 spindle mill. Am a practical spinner of long experience and can furnish best of references. Address No.

WANT position as overseer in small weave room or second hand in large room. Have had 16 years experience. Age 35 years. Strict-ly sober and a good manager of Married and can give the best of references. A hustler for production. Am now second hand in a large mill, but wish to make change. Address No. 1404.

WANT position as superintendent or overseer of carding. Am now em ployed as superintendent of small mill, but would prefer to change. Best of references. Address No.

WANT position as superintendent or overseer of spinning, am now employed and have had long experience on both coarse and fine work. Can give present employers as reference. Address No.

WANT position as overseer of weavboth plain and fancy goods and am experienced on both plain and fancy goods and am experienced designer. Can furnish best of references. Address No. 1407.

WANT position as superintendent. Have had large experience. Am now employed and have always given satisfaction. Reason for changing is better salary, age 45 years, married, strictly sober, experienced from ground up on both white and colored work. Address

WANT position as superintendent or overseer of weaving. Have had large experience both as superintendent of yarn and weaving mills and am a good manager of help. Can furnish best of references. Address No. 1410.

WANT position as superintendent. Am now employed as overseer of carding and spinning and am giv-

ing perfect satisfaction. Have been superintendent for fifteen years and overseer of carding and spinning for a number of years. est of references to character and ability. Address No. 1411.

WANT position as overseer of carding by married man 33 years of age and strictly sober. Am now employed as carder. Have been in present job 2 years, but desire to change. Ten years experience in carding and combing. change on short notice. Address No. 1412.

WANT position as superintendent or overser of large weave room. Have had long experience and have handled some of the most successful mills in the outh. Can furnish good references and get results. Address No. 1413.

superintendent WANT position or overseer of spinning. Now employed as overseer of spinning in large mill but would prefer different locality. Satisfactory refer-Address No. 1414

WANT position as superintendent of small yarn mill or as overseer of spinning. Age 32. Married. Have 18 years experience in carding and spinning on 6s to 60s. Can furnish best of references. Address No. 1415.

POSITION WANTED as superintendent, by practical man of ex-ecutive ability. Fully capable of managing mill. 8 years as overseer of weaving in largest mill in 3 years experience as superintendent. Now employed as superintendent. Can give present and all former employers as reference. Address No. 1416.

position as superintendent of either cloth or yarn mill. 18 years experience as superintendent. Can furnish best of reference. Address No. 1417.

WANT position as overseer of spinning, warping, spooling and slash-Have fifteen years experence. Am married and sober. Can give best of references. Address No. 1418

Have had long experience on WANT position as superintnedent of either yarn or weaving mill. Am now employed as superintendent and have held prrsent position for past 8 years. Would invest some money where there is a good future. Address No. 1419.

> WANT position as superintendent of plain weave mill or overseer of carding in large mill at not less than \$5.00 per day. Am a young man with practical experience. Thoroughly competent to handle a mill. Can give satisfactory ref-ences from present and former employers. Address No. 1420.

> WANT position as superintendent or overser of weaving. Have had long experience in both positions Have had and can furnish best of references from former employers. Address No. 1421.

> WANT position as overseer of spin-Prefer a room of 20,000 to 50,000 spindles on fine yarns as

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have had long successful experience on fine numbers. Satisfactory references. Address No. 1424.

WANT position as superintendent or overseer of carding. Have had long experience and am now employed but desire better location. Good references. Address No.

WANT position as superintendent or overseer of carding. Now employed as overseer of large card room and would only change for better position. Good references. dress No. 1426.

WANT position as superintendent of either weaving or yarn mill, or overseer of weaving or spinning in either weaving or spinning in large mill. Can give good references. Address No. 1428.

WANT position as superintendent. Would accept large card room or carding and spinning. Now employed as carder. Information relative to character and ability will be furnished when desired. Address No. 1427.

WANT position as chief engineer or master mechanic. Can handle 20,000 to 30,000 spindle mill. Can furnish references from not only superintendents but presidents and general managers for whom I have worked. Address 1429.

ing. Have had long experience and good training. Am now employed as second hand in large card room. Can furnish best of references. Address No. 1433.

SUPERINTENDENT desires to correspond with Southern mill that is not getting quality and quantity and quality. 25 years experience on both white and colored work. Hosiery yarns also. Apply to No. 1434.

ANT position as overseer of spin-Would accept position as second hand in large room. Prefer yarn mill. Can furnish best of references. Address No. 1435.

WANT position as superintendent. Have been superintendent for large mills and am now employed. furnish best of references. Address No. 1436.

WANT position as overseer of weav-ing. Have had long experience on both white and colored work. Can give last employers as reference. Address No. 1430.

Married. Age 37. Do not indulge in intoxicating drinks. Am texbut practical mill tile graduate man. Have held present position six years. Address No. 1431.

WANT position as superintendent. Have held present job as superintendent for 12 years and am giving satisfaction but want larger mill. Good references. Address No 1432

WANT position as overseer of card-WANT position as superintendent or overseer of weaving. Have had long experience in both positions and can furnish best of references. Address No. 1437.

WANT position as superintendent of either white or colored goods mill. Am experienced as designer. Am WANT now employed but would prefer mill of better locality. Good references. Address No. 1438.

WANT position as superintendent of yarn mill or as carder. Long practical experience on all classes of yarn from 4s to 180s. Also experience on automobile tire fabrics. Address No. 1439.

WANT position as superintendent weaving mill on either white of colored work. Have had ten years experience as overseer of weaving on printed cloths, sheetings, drills, and ginghams. Can furnish best references and handle mill in first class shape. Address No. 1440.

WANT position as overseer of weaving or salesman for compound or mill supply house. Am now employed and giving satisfaction but would prefer to change. Address No. 1441.

WANT position as overseer of spinis down and pul1 it up. Am a good manager of help with long a hustler. experience and am Address No. Good references. 1442.

WANT position as superintendent of or overseer of large eard room. Am giving satisfaction on present job but want larger salary. Have good education and am manager Five years experience of help. as machine erector. Address No.

WANT position as overseer of carding in a medium size mill. a good carder and can get quantity and quality with a minimum cost Age 30, married, strickly temper-Good references from present and past employers. Address No. 1444.

WANT position as superintendent woolen mill or cotton waste Have had special experience handling waste or woolen system and can furnish best of references. Address No. 1445.

WANT position as overseer of weaving. Age 35. Have had twenty years experience in weave room on plain and fancy weaves. Good references. Address No. 1446.

WANT position as superintendent. WANT position as second hand or overseer in card room. 14 years experience. Age 28, strictly so-ber. Will furnish as references all former superintendents whom I have worked. Address

> WANT a place at a cotton mill, as cotton man. Throughly experi-enced. Ten years with dealers and brokers. Familiar with conditions, grade and staple of cot-Competent to look after entire end of business: Correspondence solicited. Write No. 1448.

> WANT position as overseer of carding in good mill. 38 years old, married, long experience. references from mills in which I have run rooms. Can come at once. Address No. 1449.

position as superintendent of mill from 30,000 to 40,000 spindles. Either yarn or weaving mill. Am practical carder, spinner and weaver. Will not consider any thing under \$3,000 per year. Can furnish best of references. Address No. 1450.

position as overseer of weaving, slashing and warping. Age 35. Married. Have been overseer of weaving for past seven years. Can change at once. Address No. 1451.

WANT position as superintendent, assistant superintendent or overseer of weaving. Am now employed as overseer of large weave room and am giving satisfaction. Can furnish best of references. Address No. 1452.

WANT position as master mechanic. Have had six years expereince as mill master mechanic and can furnish good references. Address

ning. Had rather take a job that WANT position as superintendent or as carder or spinner in large mill. Would prefer North Carolina. Am now employed and giving satisfaction, but desire promotion. Address 1454.

> position as overseer of carding. Have 12 years experience as overseer in such mills as Eagle and Phenix, Muscogee and Dan River. Age 35. At present em-ployed. Can change on short notice. Address No. 1455.

WANT position as overseer of carding in small mill or overseer of spinning in large mill. Have had years experience as overseer of spinning and wish large room. WANT position as overseer of card-Age 29. Married. Strickly soher. ing and spinning. Am now em-Good references. Address No.

WANT position as superintendent or overseer of carding or spinning. Can furnish former employers as references. Have had long experience in first-class mills. Address No. 1457.

WANT position as overseer of carding. Have had 17 years experience on carded and combed work. Married. Age 32. At present employed as overseer of carding. Good references. Address No.

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WANT position as overseer of card- WANT Have had long experience ing. and am giving satisfaction on present job as night overseer, but wish to change to day job. Address No. 1459.

WANT position as carder or carder and spinner. Am now employed as carder and spinner. Age 29. furnish best kind of references. Address No. 1460.

WANT position as overseer of spinning. Have had long experience in some of best mills in the South and have been with present mill for 7 years. Can furnish ref-erences. Address No. 1461.

WANT position as overseer of carding. 30 years experience as overof carding on both coarse and fine numbers. Strickly so-Good manager of help. Can furnish best of references. Address 1462.

WANT position as overseer of spinning in medium size mill. come on short notice. Long experience. Had special experience on combing and fine yarns. Can furnish good references. Address No. 1464.

ing and spinning. Am now employed and giving satisfaction but prefer different class of work. Can furnish best of references. Address No. 1465.

WANT position as overseer of weav-Have been promoted from loom fixer through to overseer. Am giving satisfaction but prefer larger mill. Fine references. Ad-

WANT position as master mechanic. Am now employed but prefer to change. Have had 14 years experience. Address No. 1467.

position as overseer spinning. Age 44, married, strict-ly sover Have had long experience on both coarse and white and colored work. Address No. 1468

WANT position as overseer of spinning. Married. Age 44. Strictly sober, Have had length Have had long experience on both coarse and fine work, white and colored. References from all former employers. Address No. 1469.

WANT position as overseer of spin-Am a young man of good training and experience. Can furnish best of references from former employers. Address 1470.

WANT position as master mechanic or roller coverer. Age 50. years experience as machinist and roller coverer. Can change on short notice. Good references. Address No. 1471.

WANT position as overseer of spin-Married. Age 34. 12 years verseer. Good references. ning. overseer. Address No. 1472.

WANT position as superintendent. Have been superintendent of some of the most prosperous mills in the South and had long experience on wide varieties of goods. Fine references. Address No. 1473.

WANT position as superintendent of either yarn or weaving mill. Long experience with good mill, and can furnishe best of references. If in need of a sober man who is a good manager of help, can give production. Address 1474.

position as superintendent of a cloth mill or overseer of large weave room. Long experience and good references. Can change on short notice. Address 1475.

WANT position as overseer of spinning. Have had long experience and can furnish best of references. Can come on short notice. Address No. 1476.

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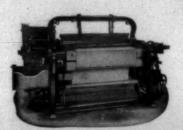
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